L Number	Hits	Search Text	DB	Time stamp
1	1	5796435.pn.	USPAT	2004/09/29 10:59
!	7	5796435.URPN.	USPAT	2004/09/29 11:03
3	8	("5046121" "5063608" "5107345" "5196933" "5227877" "5440345" "5473380" "5510840").PN.	USPAT	2004/09/29 11:05
4	33	(US-5822461-\$ or US-5745178-\$ or US-5739865-\$ or US-6449395-\$ or	USPAT;	2004/09/29 13:40
		US-5905578-\$ or US-5822463-\$ or US-5412484-\$ or US-5708509-\$ or	US-PGPUB;	
		US-5654760-\$ or US-5737448-\$ or US-5959675-\$ or US-5489944-\$ or	JPO	
		US-5089888-\$ or US-5289289-\$ or US-5841377-\$ or US-6256413-\$ or		
		US-4922273-\$ or US-5790195-\$ or US-5696558-\$ or US-5337087-\$ or		
		US-4807298-\$ or US-6687412-\$ or US-6314208-\$ or US-5995237-\$ or		
		US-5999218-\$ or US-5432615-\$).did. or (US-5303058-\$ or		
		US-5025482-\$ or US-5796435-\$).did. or (US-20030016878-\$ or		
		US-20020131647-\$).did. or (JP-10191343-\$ or JP-07147679-\$).did.		
5	4	((US-5822461-\$ or US-5745178-\$ or US-5739865-\$ or US-6449395-\$	USPAT;	2004/09/29 13:49
·	4	**	US-PGPUB	2004/03/23 13.4;
		or US-5905578-\$ or US-5822463-\$ or US-5412484-\$ or US-5708509-\$	US-PGPUB	
		or US-5654760-\$ or US-5737448-\$ or US-5959675-\$ or US-5489944-\$		
		or US-5089888-\$ or US-5289289-\$ or US-5841377-\$ or US-6256413-\$		
		or US-4922273-\$ or US-5790195-\$ or US-5696558-\$ or US-5337087-\$		
1		or US-4807298-\$ or US-6687412-\$ or US-6314208-\$ or US-5995237-\$		
		or US-5999218-\$ or US-5432615-\$).did. or (US-5303058-\$ or		٠.
[US-5025482-\$ or US-5796435-\$).did. or (US-20030016878-\$ or		
		US-20020131647-\$).did. or (JP-10191343-\$ or JP-07147679-\$).did.)		
		and shift\$3		
6	4	382/\$.ccls. and quantiz\$6 near6 bit\$1 near6 shif\$3 same power\$1	USPAT;	2004/09/29 13:4
			US-PGPUB	
7	96	382/\$.ccls. and quantiz\$6 near6 bit\$1 near6 shif\$3	USPAT;	2004/09/29 13:5
		,	US-PGPUB	
8	4	((US-5822461-\$ or US-5745178-\$ or US-5739865-\$ or US-6449395-\$	USPAT;	2004/09/29 13:4
"	•	or US-5905578-\$ or US-5822463-\$ or US-5412484-\$ or US-5708509-\$	US-PGPUB	2004/05/25 15.4
		or US-5654760-\$ or US-5737448-\$ or US-5959675-\$ or US-5489944-\$	05-1 01 05	
		or US-5089888-\$ or US-5289289-\$ or US-5841377-\$ or US-6256413-\$		i
		or US-4922273-\$ or US-5790195-\$ or US-5696558-\$ or US-5337087-\$	1	
		or US-4807298-\$ or US-6687412-\$ or US-6314208-\$ or US-5995237-\$	}	
		or US-5999218-\$ or US-5432615-\$).did. or (US-5303058-\$ or		
		US-5025482-\$ or US-5796435-\$).did. or (US-20030016878-\$ or		
		US-20020131647-\$).did. or (JP-10191343-\$ or JP-07147679-\$).did.)		
_		and truncat\$6		0004/00/00 46 0
9	35	382/\$.ccls. and quantiz\$6 with divi\$7 with truncat\$6	USPAT;	2004/09/29 15:0
	_	*************	US-PGPUB	
10	1	20040066878.pn.	USPAT;	2004/09/29 15:0
			US-PGPUB	
-	1	("20030016878").PN.	USPAT;	2004/09/29 10:5
			US-PGPUB	
-	1	"07147679"	JPO	2004/09/08 14:4
-	1	"10191343"	JPO	2004/09/08 14:5
-	513	382/251.ccls.	USPAT;	2004/09/15 15:3
		•	US-PGPUB	
_	435	382/270.ccls.	USPAT;	2004/09/08 14:5
ļ			US-PGPUB	
ŀ	71	382/251.ccls. and "mpeg-2"	USPAT;	2004/09/08 15:0
		Sozi 25 f. cels. and impeg-2	US-PGPUB	2004/05/00 15.0
-	, <u>.</u>		03-10100	
-		292/251 cals, and (first adj quanti\$7) and (ascand adj quanti\$7)	TICDAT.	2004/00/00 11:0
-	68	382/251.ccls. and (first adj quanti\$7) and (second adj quanti\$7)	USPAT;	2004/09/09 11:0
-	68		US-PGPUB	
-		382/251.ccls. and (first adj quanti\$7) and (second adj quanti\$7) 382/270.ccls. and (first adj quanti\$7) and (second adj quanti\$7)	US-PGPUB USPAT;	
-	68 4	382/270.ccls. and (first adj quanti\$7) and (second adj quanti\$7)	US-PGPUB USPAT; US-PGPUB	2004/09/09 11:0
-	68	382/270.ccls. and (first adj quanti\$7) and (second adj quanti\$7) ("4920426" "5027214" "5073820" "5263100" "5289289"	US-PGPUB USPAT;	2004/09/09 10:5
-	68 4	382/270.ccls. and (first adj quanti\$7) and (second adj quanti\$7) ("4920426" "5027214" "5073820" "5263100" "5289289" "5412484").PN.	US-PGPUB USPAT; US-PGPUB USPAT	2004/09/09 10:5
	68 4 6 4	382/270.ccls. and (first adj quanti\$7) and (second adj quanti\$7) ("4920426" "5027214" "5073820" "5263100" "5289289" "5412484").PN. 5822463.URPN.	US-PGPUB USPAT; US-PGPUB USPAT	2004/09/09 10:5 2004/09/09 10:5 2004/09/09 10:5
-	68 4 6	382/270.ccls. and (first adj quanti\$7) and (second adj quanti\$7) ("4920426" "5027214" "5073820" "5263100" "5289289" "5412484").PN.	US-PGPUB USPAT; US-PGPUB USPAT USPAT USPAT;	2004/09/09 10:5 2004/09/09 10:5 2004/09/09 10:5
- - - -	68 4 6 4	382/270.ccls. and (first adj quanti\$7) and (second adj quanti\$7) ("4920426" "5027214" "5073820" "5263100" "5289289" "5412484").PN. 5822463.URPN.	US-PGPUB USPAT; US-PGPUB USPAT	2004/09/09 10:5 2004/09/09 10:5 2004/09/09 10:5
- - - -	68 4 6 4	382/270.ccls. and (first adj quanti\$7) and (second adj quanti\$7) ("4920426" "5027214" "5073820" "5263100" "5289289" "5412484").PN. 5822463.URPN.	US-PGPUB USPAT; US-PGPUB USPAT USPAT USPAT;	
- - - -	68 4 6 4 41	382/270.ccls. and (first adj quanti\$7) and (second adj quanti\$7) ("4920426" "5027214" "5073820" "5263100" "5289289" "5412484").PN. 5822463.URPN. yokose-taro.in.	US-PGPUB USPAT; US-PGPUB USPAT USPAT; US-PGPUB USPAT;	2004/09/09 10:5 2004/09/09 10:5 2004/09/09 10:5 2004/09/09 11:0
-	68 4 6 4 41	382/270.ccls. and (first adj quanti\$7) and (second adj quanti\$7) ("4920426" "5027214" "5073820" "5263100" "5289289" "5412484").PN. 5822463.URPN. yokose-taro.in.	US-PGPUB USPAT; US-PGPUB USPAT USPAT USPAT; US-PGPUB	2004/09/09 10:5 2004/09/09 10:5 2004/09/09 10:5 2004/09/09 11:0

-	1480	382/232.ccls.	USPAT;	2004/09/15 15:43
			US-PGPUB	
-	39	382/232.ccls. and quanti?ers	USPAT;	2004/09/15 15:40
ļ			US-PGPUB	
-	5757	382/232-253.ccls.	USPAT;	2004/09/15 15:43
			US-PGPUB	
-	188	382/232-253.ccls. and code adj amount	USPAT;	2004/09/15 15:43
			US-PGPUB	
-	157	(382/232-253.ccls. and code adj amount) and quanti?ation	USPAT;	2004/09/15 16:24
		, , ,	US-PGPUB	
-	859	382/232-253.ccls. and (quanti?er quanti?ation) near6 (store storage	USPAT;	2004/09/17 10:22
		memory frame buffer)	US-PGPUB	
-	189	382/232-253.ccls. and (quanti?er quanti?ation) near6 (store storage	USPAT;	2004/09/15 16:44
		memory frame buffer) same code	US-PGPUB	200 1103710 10111
1.	29	382/\$.ccls. and (quanti?er quanti?ation) near6 (store storage memory	USPAT;	2004/09/15 16:45
		frame buffer) same code not (382/232-253.ccls. and (quanti?er	US-PGPUB	200 1105/120 10110
		quanti?ation) near6 (store storage memory frame buffer) same code)	0010102	
	169	382/232-253.ccls. and (quanti?er) near4 (storage memory buffer)	USPAT;	2004/09/17 10:34
	107	302/252-255.cois. and (quantities) from (storage memory buries)	US-PGPUB	2004/05/17 10.54
1.	268	(345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or	USPAT;	2004/09/17 10:36
-	200	348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls.	US-PGPUB	2004/09/17 10:30
		or 348/700.ccls. or 358/1.15.ccls. or 358/426.01-426.16.ccls. or	03-1 GI 0D	
		358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or		
		386/33.ccls. or 386/101.ccls. or 386/109.ccls. or 386/110-112.ccls. or		
	•	707/101.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or		
	-	709/247.ccls. or 710/68.ccls.) and (quanti?ation near3 scale\$1) and		
		(quanti?ation near3 (matrix matrices))		
	151	(345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or	USPAT;	2004/09/17 10:49
-	131	348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls.	US-PGPUB	2004/09/17 10:49
			US-FOFUB	
		or 348/700.ccls. or 358/1.15.ccls. or 358/426.01-426.16.ccls. or		
1	Ì	358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or		
		386/33.ccls. or 386/101.ccls. or 386/109.ccls. or 386/110-112.ccls. or		
		707/101.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or		
		709/247.ccls. or 710/68.ccls.) and (quanti?ation near3 scale\$1) and		
		(quanti?ation near3 (matrix matrices)) and (quanti?er quanti?ation) near6		
	24	(storage memory buffer)	TIODAT	2004/00/15 11 04
-	34	(USPAT;	2004/09/17 11:04
İ		348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls.	US-PGPUB	
		or 348/700.ccls. or 358/1.15.ccls. or 358/426.01-426.16.ccls. or		
•		358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or		
1		386/33.ccls. or 386/101.ccls. or 386/109.ccls. or 386/110-112.ccls. or		
		707/101.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or		
		709/247.ccls. or 710/68.ccls.) and ((first adj2 (quanti?ation quanti?er\$1))		
		and (second adj2 (quanti?ation quanti?er\$1))) near9 (storage memory		
		buffer)	LIGDAT	0004/00/17 11 02
-	16	((first adj2 (quanti?ation quanti?er\$1)) and (second adj2 (quanti?ation	USPAT;	2004/09/17 11:02
		quanti?er\$1))) near9 (storage memory buffer) not ((345/555.ccls. or	US-PGPUB	
		382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or		
	1	348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls.		
		or 348/700.ccls. or 358/1.15.ccls. or 358/426.01-426.16.ccls. or		
1	1	358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or		
		386/33.ccls. or 386/101.ccls. or 386/109.ccls. or 386/110-112.ccls. or		
1		707/101.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or		
1		709/247.ccls. or 710/68.ccls.) and ((first adj2 (quanti?ation quanti?er\$1))		
		and (second adj2 (quanti?ation quanti?er\$1))) near9 (storage memory		
L	1	buffer))		

-	26	(345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or	USPAT;	2004/09/17 11:10
		348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls.	US-PGPUB	
		or 348/700.ccls. or 358/1.15.ccls. or 358/426.01-426.16.ccls. or		
		358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or		
		386/33.ccls. or 386/101.ccls. or 386/109.ccls. or 386/110-112.ccls. or		
	i	707/101.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or		
		709/247.ccls. or 710/68.ccls.) and ((first adj2 (quanti?ation quanti?er\$1))		
		and (second adj2 (quanti?ation quanti?er\$1))) same (storage memory		
		buffer) same (control\$4 bitrate target (code adj amount)) not		
		((345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls.		
		or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or		
		348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or	- 1	
		358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or		
		375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or		
		386/109.ccls. or 386/110-112.ccls. or 707/101.ccls. or 708/203.ccls. or		
		708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((first		
		adj2 (quanti?ation quanti?er\$1)) and (second adj2 (quanti?ation		
		quanti?er\$1))) near9 (storage memory buffer))		
-	43	(345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or	USPAT;	2004/09/17 11:21
		348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls.	US-PGPUB	
		or 348/700.ccls. or 358/1.15.ccls. or 358/426.01-426.16.ccls. or		
		358/470.ccls. or 358/539.ccls. or 375/240-254.ccls. or 386/27.ccls. or		
		386/33.ccls. or 386/101.ccls. or 386/109.ccls. or 386/110-112.ccls. or		
	1	707/101.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or	,	
		709/247.ccls. or 710/68.ccls.) and ((first adj2 (quanti?ation quanti?er\$1))		
		and (second adj2 (quanti?ation quanti?er\$1))) same (storage memory		
		buffer) not (((345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or		
		348/14.13.ccls. or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls.		
		or 348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or		
		358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or		
		375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or		
		386/109.ccls. or 386/110-112.ccls. or 707/101.ccls. or 708/203.ccls. or		
		708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((first		
		adj2 (quanti?ation quanti?er\$1)) and (second adj2 (quanti?ation		
		quanti?er\$1))) near9 (storage memory buffer)) ((345/555.ccls. or		
		382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls. or		
		348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or 348/699.ccls.		
		or 348/700.ccls. or 358/1.15.ccls. or 358/426.01-426.16.ccls. or		
		358/470.ccls, or 358/539.ccls, or 375/240-254.ccls, or 386/27.ccls, or		:
		386/33.ccls. or 386/101.ccls. or 386/109.ccls. or 386/110-112.ccls. or		
		707/101.ccls. or 708/203.ccls. or 708/497.ccls. or 708/551.ccls. or		
		709/247.ccls. or 710/68.ccls.) and ((first adj2 (quanti?ation quanti?er\$1))		
		and (second adj2 (quanti?ation quanti?er\$1))) same (storage memory		
		buffer) same (control\$4 bitrate target (code adj amount)) not		
		((345/555.ccls. or 382/166.ccls. or 382/232-253.ccls. or 348/14.13.ccls.		
		or 348/384.1-440.1.ccls. or 348/608.ccls. or 348/642.ccls. or		
		348/699.ccls. or 348/700.ccls. or 358/1.15.ccls. or	~	
		358/426.01-426.16.ccls. or 358/470.ccls. or 358/539.ccls. or		
		375/240-254.ccls. or 386/27.ccls. or 386/33.ccls. or 386/101.ccls. or		
İ		386/109.ccls. or 386/110-112.ccls. or 707/101.ccls. or 708/203.ccls. or		
i		708/497.ccls. or 708/551.ccls. or 709/247.ccls. or 710/68.ccls.) and ((first		[
		adj2 (quanti?ation quanti?er\$1)) and (second adj2 (quanti?ation		
		quanti?er\$1))) near9 (storage memory buffer))))		
-	13	(first adj2 (quanti?ation quanti?er\$1)) adj9 (storage memory buffer) adj9	USPAT;	2004/09/17 11:22
		(second adj2 (quanti?ation quanti?er\$1))	US-PGPUB	
_	6	("4394774" "4698689" "4734767" "4748511" "4797653"	USPAT	2004/09/17 13:59
		"4797945").PN.	55.111	
_	45	4922273.URPN.	USPAT	2004/09/17 13:59
. 1				1
		/!!&\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		
-	6	("5089889" "5267037" "5283656" "5285279" "5367335"	USPAT	2004/09/17 14:03
-	6	"5579051").PN.		
-	6 35	"5579051").PN. 5790195.URPN.	USPAT	2004/09/17 14:04
- -	6 35 5	"5579051").PN. 5790195.URPN. ("4843468" "5136371" "5231487" "5315670" "5543935").PN.	USPAT USPAT	2004/09/17 14:04 2004/09/17 14:07
- - -	35 5 7	"5579051").PN. 5790195.URPN. ("4843468" "5136371" "5231487" "5315670" "5543935").PN. 5737448.URPN.	USPAT USPAT USPAT	2004/09/17 14:04 2004/09/17 14:07 2004/09/17 14:07
	6 35 5	"5579051").PN. 5790195.URPN. ("4843468" "5136371" "5231487" "5315670" "5543935").PN.	USPAT USPAT	2004/09/17 14:04 2004/09/17 14:07

	14	("4386366" "4920426" "4922273" "4939583" "4982284"	USPAT	2004/09/17 14:12
		"4984076" "5014198" "5025482" "5054103" "5073820" "5073821"		
		"5121705" "5146324" "5524071").PN.		
-	4	5696558.URPN.	USPAT	2004/09/17 14:13
-	34	382/\$.ccls. and MPEG\$5 and (voice audio) adj2 channel	USPAT;	2004/09/20 12:30
			US-PGPUB	
-	186	382/\$.ccls. and MPEG\$5 and (voice audio) same multiplex\$5	USPAT;	2004/09/20 12:30
			US-PGPUB	
-	79	382/\$.ccls. and MPEG\$5 and (voice audio) same multiplex\$5 and	USPAT;	2004/09/20 12:34
	•	(motion near6 compensation)	US-PGPUB	
-	22	382/\$.ccls. and MPEG\$5 and (audio) and multiplex\$5 and (motion near6	USPAT;	2004/09/20 12:41
		compensation) and (a adj d)	US-PGPUB	
-	5	("5544266" "5831688" "6163573" "6226328" "6229849").PN.	USPAT	2004/09/20 12:39
-	77	382/\$.ccls. and MPEG\$5 and (motion near6 compensation) and (a adj d)	USPAT;	2004/09/20 12:42
			US-PGPUB	
-	7	5289289.URPN.	USPAT	2004/09/20 13:04
-	3	("4704628" "4933763" "5126962").PN.	USPAT	2004/09/20 13:05
-	51	5337087.URPN.	USPAT	2004/09/20 15:12
-	4	("4517596" "4922273" "4972260" "5047852").PN.	USPAT	2004/09/20 15:17
•	26	382/\$.ccls. and (prequanti?ation prequnti?er\$1 (pre adj (quanti?er\$1	USPAT;	2004/09/20 15:19
		quanti?ation)))	US-PGPUB	
•	28	382/232-253.ccls. and (first adj quanti?er) and (second adj quanti?er)	USPAT;	2004/09/21 10:47
			US-PGPUB	
-	83	382/232-253.ccls. and hitachi.as.	USPAT;	2004/09/21 10:47
			US-PGPUB	
-	29	382/232-253.ccls. and hitachi.as. and (quanti?er\$1 quanti?ation)	USPAT;	2004/09/21 10:48
			US-PGPUB	